L Number	Hits	Search Text	DB	Time stamp
16	2506	(166/382,383,206,207,212,214,215,216,217,243).CCLS.	USPAT;	2004/06/07 13:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	• * * *	((166(1000 000 000 000 000 000 000 000 000 00	IBM_TDB	2004/06/07 12 22
17	260	((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and arm	USPAT;	2004/06/07 13:23
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
18	159	(((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and arm) and	USPAT;	2004/06/07 13:23
10	137	piston	US-PGPUB;	2001/00/07 15:25
		Process	EPO; JPO;	
		·	DERWENT;	
			IBM TDB	
20	2	((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and arm) and	USPAT;	2004/06/07 13:24
		piston) and wedge) and propulsion	US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
19	47	(((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and arm) and	USPAT;	2004/06/07 13:24
		piston) and wedge	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		(// CC/1909 200 200 200 200 201 201 201 201 201 201	IBM_TDB	2004/06/07 12 07
21	106	((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (extend\$4	USPAT;	2004/06/07 13:27
		near3 arm)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
22	22	((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (extend\$4	USPAT;	2004/06/07 13:29
22	22	(((100/382,383,200,207,212,214,213,210,217,243).CCLS.) and (extends4   near3 arm)) and wedge	US-PGPUB;	2004/00/07 13.29
		licals alliff and wedge	EPO; JPO;	
		· ·	DERWENT;	
			IBM TDB	
23	54	("1177984"   "2742259"   "2871946"   "3405772"   "3670566"   "3827512"	USPAT	2004/06/07 13:27
		"3862359"   "3890905"   "3926267"   "4031750"   "4050384"   "4071086"		
		"4095655"   "4112850"   "4177734"   "4192380"   "4243099"   "4272781"		
		"4313498"   "4369713"   "4372161"   "4457236"   "4460920"   "4463814"		
		"4537136"   "4557327"   "4670862"   "4676310"   "4686653"   "4838170"		
		"4862808"   "4919223"   "5142989"   "5184676"   "5293823"   "5309844"		
		"5358039"   "5375530"   "5375668"   "5433493"   "5765640"   "5794703"		
l		"5848479"   "5954131"   "6003606"   "6082461"   "6089323"   "6112809"		
		"6179055"   "6232773"   "6241031"   "6273189"   "6427786"		
	<b>.</b> .	"6478097").PN.	LIODAT	2004/06/07 12 22
24	84	(((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (extend\$4	USPAT;	2004/06/07 13:33
		near3 arm)) not ((((166/382,383,206,207,212,214,215,216,217,243).CCLS.)	US-PGPUB;	
		and (extend\$4 near3 arm)) and wedge)	EPO; JPO;	
			DERWENT; IBM_TDB	
25	753	((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor\$4	USPAT;	2004/06/07 13:33
23	133	((100/302,303,200,207,212,213,213,210,217,243).~CD3.) and allefford	US-PGPUB;	2007/00/01 13:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
26	0	(((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor\$4)	USPAT;	2004/06/07 13:41
		and (double near4 wedge)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
l			IBM_TDB	

27	218	((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor\$4)	USPAT;	2004/06/07 13:36
		and wedge	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
28	201	(((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor\$4)	USPAT;	2004/06/07 13:44
		and wedge) not (((166/382,383,206,207,212,214,215,216,217,243).CCLS.)	US-PGPUB;	
		and (extend\$4 near3 arm))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
29	26	(((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor\$4)	USPAT;	2004/06/07 13:41
		and wedge) and ((expand\$4 extend\$4) near4 (arm link))	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
30	2	((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (double	USPAT;	2004/06/07 13:42
		near4 wedge)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
31	0	((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (((double	USPAT;	2004/06/07 13:43
		two mulit\$4) near3 side\$3) near4 wedge)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
32	18	((166/\$.ccls.) (175/\$.ccls.)) and (((double two mulit\$4) near3 side\$3) near4	USPAT;	2004/06/07 13:43
		wedge)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
33	156	(((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor\$4)	USPAT;	2004/06/07 13:44
		and arm	US-PGPUB;	
		•	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
34	48	(((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor\$4)	USPAT;	2004/06/07 13:46
		and arm) and wedge	US-PGPUB;	
			EPO; JPO;	
•			DERWENT;	
			IBM_TDB	2004/06/05 12 46
35	108	(((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor\$4)	USPAT;	2004/06/07 13:46
		and arm) not ((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.)	US-PGPUB;	
		and anchor\$4) and arm) and wedge)	EPO; JPO;	
			DERWENT;	
26	1010	(1/(///02 202 204 207 212 214 215 21/ 217 242) CCL C	IBM_TDB	2004/06/07 12 50
36	1010	(166/382,383,206,207,212,214,215,216,217,243).CCLS.	USOCR	2004/06/07 13:50
37	365	((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor	USOCR	2004/06/07 13:50
38	87	(((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor) and	USOCR	2004/06/07 13:50
20	]	arm	LISOCP	2004/06/07 12:50
39	24	(((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and anchor) and	USOCR	2004/06/07 13:50
42	1.4	arm) and wedge	USPAT	2004/06/07 12:55
42	16	2102055.URPN.	USFAI	2004/06/07 13:55

45	102	("Re20398"   "1502428"   "1634582"   "1804819"   "1806509"   "1970761"	USPAT	2004/06/07 13:56
		"2065896"   "2102055"   "2105721"   "2105722"   "2107420"   "2119746"	•	
	1	"2132061"   "2147585"   "2170284"   "2171020"   "2196517"   "2196528"		
		"2196944"   "2207920"   "2216963"   "2252620"   "2258001"   "2285024"		
		"2296161"   "2312805"   "2331293"   "2334746"   "2357330"   "2362529"		
		"2368413"   "2386514"   "2401893"   "2438293"   "2445100"   "2495439"		
	1	"2498159"   "2498192"   "2506799"   "2544982"   "2553874"   "2586662"		
		"2586878"   "2632630"   "2634097"   "2642267"   "2667332"   "2669428"		
		"2669429"   "2669430"   "2691507"   "2694549"   "2699920"   "2709070"   "2712436"   "2716539"   "2716540"   "2716542"   "2726847"   "2766010"		
		"2770444"   "2778603"   "2779570"   "2797893"   "2797894"   "2821362"		
		"2823012"   "2839270"   "2858107"   "2906499"   "2921630"   "2965182"		
		"3011568"   "3029874"   "3075583"   "3116799"   "3194327"   "3215204"		
		"3330349"   "3353607"   "3477524"   "3908759"   "4007797"   "4303134"		
		"4305462"   "4397360"   "4420049"   "4427062"   "4429741"   "4431053"		
		"4527639"   "4693327"   "4733732"   "4763734"   "4807704"   "4852666"		
		"4928767"   "5012877"   "5029653"   "5035292"   "5052502"		
		"5109924").PN.		
46	4	5361833.URPN.	USPAT	2004/06/07 13:58
49	0	2708001.URPN.	USPAT	2004/06/07 13:58
52	4	2878877.URPN.	USPAT	2004/06/07 13:59
57	7	("3052297"   "3177938"   "3294171"   "3628569"   "4428422"   "4616703"	USPAT	2004/06/07 13:59
50		"4715469").PN.	USPAT	2004/06/07 14:00
58	0 15	4957162.URPN. ("2874783"   "2918125"   "3026939"   "3130786"   "3661205"   "4047569"	USPAT	2004/06/07 14:00
61	13	"4125161"   "4345646"   "4415029"   "4428430"   "4494601"   "4619318"		2001/00/07 11100
		"4819729"   "4971146"   "5097905").PN.		
62	8	5287920.URPN.	USPAT	2004/06/07 14:01
67	6	("3664416"   "4116274"   "4184546"   "4819760"   "4960173"	USPAT	2004/06/07 14:01
· ·		"5413173").PN.		
68	5	5765640.URPN.	USPAT	2004/06/07 14:02
71	50	("3307631"   "3313346"   "3346045"   "3559905"   "3724567"   "3841407"	USPAT	2004/06/07 14:02
		"4050384"   "4071086"   "4095655"   "4112850"   "4141414"   "4177734"		
		"4192380"   "4223737"   "4244296"   "4369713"   "4372161"   "4403551"		
	i	"4463814"   "4522129"   "4537136"   "4558751"   "4654102"   "4686653"		
		"4770105"   "4838170"   "4862808"   "4919223"   "4940095"   "4981080"     "5018451"   "5060737"   "5080020"   "5121694"   "5142989"   "5142990"		
		"5172639"   "5184676"   "5220869"   "5272986"   "5293823"   "5309844"		
		"5375530"   "5388528"   "5392715"   "5435395"   "5515925"   "5788002"		
		"5833004"   "5845711").PN.		
72	528	104	USPAT;	2004/06/07 15:02
		extend\$4) near4 (arm slip grip\$4))	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	2004/06/07 15:00
73	104	((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and ((expand\$4	USPAT; US-PGPUB;	2004/06/07 15:02
		extend\$4) near4 (arm slip grip\$4))) and (hydraulic\$4 near3 piston)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
74	39	(((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and ((expand\$4	USPAT;	2004/06/07 15:03
14	39	extend\$4) near4 (arm slip grip\$4))) and (hydraulic\$4 near3 piston)) and	US-PGPUB;	
		wedge	ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
75	65	(((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and ((expand\$4	USPAT;	2004/06/07 15:00
		extend\$4) near4 (arm slip grip\$4))) and (hydraulic\$4 near3 piston)) not	US-PGPUB;	
		((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and	EPO; JPO;	
		((expand\$4 extend\$4) near4 (arm slip grip\$4))) and (hydraulic\$4 near3	DERWENT;	
76	200:	piston)) and wedge)	IBM_TDB USPAT;	2004/06/07 15:02
76	2894	((166/\$.ccls.) (175/\$.ccls.)) and ((expand\$4 extend\$4) near4 (arm slip	US-PGPUB;	2004/00/07 13:02
		grip\$4))	EPO; JPO;	
			DERWENT;	
	1		IBM TDB	1

77	508	(((166/\$.ccls.) (175/\$.ccls.)) and ((expand\$4 extend\$4) near4 (arm slip grip\$4))) and (hydraulic\$4 near3 piston)	USPAT; US-PGPUB;	2004/06/07 15:03	
		gripo-7/)) and (injuration + near 5 proton)	EPO; JPO;		
	}		DERWENT;		
	1		IBM_TDB		
70	124	((((166/9 asla ) (175/9 asla )) and ((aynond \$4 aytand \$4) mage) (arm alin	USPAT;	2004/06/07 15:03	
78	134	(((((166/\$.ccls.) (175/\$.ccls.)) and ((expand\$4 extend\$4) near4 (arm slip	•	2004/00/07 13:03	
		grip\$4))) and (hydraulic\$4 near3 piston)) and wedge	US-PGPUB;		
	ļ		EPO; JPO;		
			DERWENT;		
	1		IBM_TDB		
79	95	((((((166/\$.ccls.) (175/\$.ccls.)) and ((expand\$4 extend\$4) near4 (arm slip	USPAT;	2004/06/07 15:07	
		grip\$4))) and (hydraulic\$4 near3 piston)) and wedge) not	US-PGPUB;		
		((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and	EPO; JPO;		
		((expand\$4 extend\$4) near4 (arm slip grip\$4))) and (hydraulic\$4 near3	DERWENT;		
		piston)) and wedge)	IBM_TDB		
80	203	(((((166/\$.ccls.) (175/\$.ccls.)) and ((expand\$4 extend\$4) near4 (arm slip	USPĀT;	2004/06/07 15:07	
•		grip\$4))) and (hydraulic\$4 near3 piston)) and anchor	US-PGPUB;		
		gripp47/)) and (ii) draunes 4 nears proton)) and anonor	EPO; JPO;		
			DERWENT;		
	1		IBM TDB	İ	
01	122	((((((166/\$.ccls.) (175/\$.ccls.)) and ((expand\$4 extend\$4) near4 (arm slip	USPAT;	2004/06/07 15:07	
81	122			2004/00/07 13.07	
	1	grip\$4))) and (hydraulic\$4 near3 piston)) and anchor) not ((((166/\$.ccls.)	US-PGPUB;		
	İ	(175/\$.ccls.)) and ((expand\$4 extend\$4) near4 (arm slip grip\$4))) and	EPO; JPO;		
		(hydraulic\$4 near3 piston)) and wedge)	DERWENT;		
			IBM_TDB		
-	484	((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and piston and	USPAT;	2004/06/02 14:39	
	-	spring	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
_	206	(((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and piston and	USPĀT;	2004/06/02 14:46	
		spring) and cam\$5	US-PGPUB;		
		5p8) and amino	EPO; JPO;		
			DERWENT;		
			IBM_TDB		
	76	(((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and piston and	USPAT;	2004/06/02 14:40	
-	/6	spring) and cam\$5) and wedge	US-PGPUB;	2004/00/02 14:40	
		spring) and cambo) and wedge	EPO; JPO;		
			DERWENT;		
			IBM_TDB	2004/06/02 14 44	
-	52	((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and piston and	USPAT;	2004/06/02 14:44	
		spring) and cam\$5) and wedge) and anchor\$4	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
-	41	("3225843" "3799277" "3978930" "4060141" "4463814" "4957162" "4971146	'USBBOVB;7" "51	8 6220044/10 6 22625 6 74 54 15 15	287920"
			US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
_	20	("3225843" "3799277" "3978930" "4060141" "4463814" "4957162" "4971146		8 6220041/06 20625 6 4 5 4 6 '5	287920"
	1062	((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (anchor\$4	USPAT;	2004/06/02 14:46	
-	1002	((100/302,303,200,207,212,214,213,210,217,243).CCLS.) and (anchors4   slip)	US-PGPUB;		
		inp)	EPO; JPO;		
			DERWENT;		
		//// CONTROL DOS DOS DOS DOS DOS DOS DOS DOS DOS DOS	IBM_TDB	2004/05/02 : : : :	
-	421	(((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (anchor\$4	USPAT;	2004/06/02 14:46	
		slip)) and taper\$4	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
	1		IBM TDB		

-	149	(((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (anchor\$4	USPAT;	2004/06/02 14:47
		slip)) and taper\$4) and cam\$5	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	123	((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (anchor\$4	USPĀT;	2004/06/02 14:47
		slip)) and taper\$4) and cam\$5) not	US-PGPUB;	
		(((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and piston	EPO; JPO;	
		and spring) and cam\$5) and wedge) and anchor\$4)	DERWENT,	
			IBM_TDB	
-	49	(((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (anchor\$4	USPAT;	2004/06/02 14:47
		slip)) and taper\$4) and cam\$5) not	US-PGPUB;	
	ļ	(((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and piston	EPO; JPO;	
		and spring) and cam\$5) and wedge) and anchor\$4)) and piston and spring	DERWENT;	
			IBM_TDB	
-	652	(((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and (anchor\$4	USPAT;	2004/06/02 14:47
		slip)) and expand\$4	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	43	((((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and	USPAT;	2004/06/02 14:48
		(anchor\$4 slip)) and taper\$4) and cam\$5) not	US-PGPUB;	
		(((((((166/382,383,206,207,212,214,215,216,217,243).CCLS.) and piston	EPO; JPO;	
		and spring) and cam\$5) and wedge) and anchor\$4)) and piston and spring)	DERWENT;	
		and expand\$4	IBM_TDB	
-	232	(166/216).CCLS.	USPAT;	2004/06/02 14:55
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	571	(166/217).CCLS.	USPAT;	2004/06/02 14:55
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/06/02 14 55
	3	l ("4437517" l "5348090" l "5487427").PN.	USPAT	2004/06/02 14:57